

ABSTRACT

A source selection system for a communication switch for selecting a primary datasource from a plurality of datasources is provided. The system includes a validation module associated with the plurality of datasources adapted to monitor each datasource of the plurality of
5 datasources for transmission errors in output originating from each datasource and adapted to provide information relating to the transmission errors. The system also includes a source selector associated with the validation module and the plurality of datasources, the source selector adapted to select an output datasource from the plurality of datasources. The system further includes an assessment module associated with the validation module adapted to identify
10 the primary datasource from the plurality of datasources utilizing the information provided by the validation module and adapted to cause the source selector to select the output datasource associated with the primary datasource.